

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	36338	alumina and "sodium hydroxide"	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2006/08/31 10:30
L2	2017	alumina with "sodium hydroxide"	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2006/08/31 10:30
L3	586	alumina with "sodium hydroxide" and ((produc\$4 or generat\$4 or yield\$4) with hydrogen)	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2006/08/31 11:16
L4	1	"5867978".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2006/08/31 11:16
L5	61	423/657.ccls. and aluminum	USPAT	OR	OFF	2006/08/31 11:29
L6	106	423/657.ccls. and aluminum	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/08/31 11:29
L7	78	423/657.ccls. and aluminum and sodium	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/08/31 11:29
L8	41	423/657.ccls. and aluminum and sodium with hydroxide	US-PGPUB; USPAT; USOCR; FPRS	OR	ON	2006/08/31 11:29
L9	33	423/657.ccls. and aluminum and sodium with hydroxide same hydrogen	US-PGPUB; USPAT; USOCR; FPRS	OR	ON	2006/08/31 11:34
L10	24	423/657.ccls. and aluminum same sodium with hydroxide same hydrogen	US-PGPUB; USPAT; USOCR; FPRS	OR	ON	2006/08/31 11:34
S1	6328	"423"/\$.ccls. and aluminum and hydrogen	USPAT	OR	OFF	2006/01/03 14:50
S2	3167	"423"/\$.ccls. and aluminum and (hydrogen with (produc\$4 or made or obtain\$4))	USPAT	OR	OFF	2005/12/15 17:04

## EAST Search History

S3	1950	"423"/\$.ccls. and aluminum and (hydrogen with (produc\$4 or made or obtain\$4)) and ("aluminum hydroxide" or "alumina" or "aluminum oxide")	USPAT	OR	OFF	2005/12/15 17:05
S4	344	"423"/\$.ccls. and aluminum and (hydrogen with (produc\$4 or made or obtain\$4)) and ("aluminum hydroxide" or "alumina" or "aluminum oxide") and (produc\$4 with hydrogen with oxygen)	USPAT	OR	OFF	2005/12/15 17:15
S5	53	"423"/\$.ccls. and aluminum and (hydrogen with (produc\$4 or made or obtain\$4)) and ("aluminum hydroxide" or "alumina" or "aluminum oxide") and (produc\$4 with hydrogen with oxygen) and ((react\$4 or mix\$4) with water with aluminum)	USPAT	OR	OFF	2005/12/16 10:34
S6	1	"2278974"	EPO; JPO	OR	OFF	2005/12/15 18:01
S7	4	"2278974"	EPO; JPO; DERWENT	OR	OFF	2005/12/15 18:01
S8	21	("490437" or "767289" or "909536" or "934036" or "1916473" or "2721789" or "3348919" or "3554707" or "3942511" or "3957483" or "4223661" or "3975913" or "4269818" or "4340580" or "4598552" or "4643166" or "4670018" or "4730601" or "4752463" or "4769044" or "4882128" or "5143047" or "5286473" or "5833934" or "5867978").pn.	USPAT	OR	OFF	2006/01/04 16:44
S9	601	"423"/\$.ccls. and (aluminum with produc\$4) and ((start\$4 or waste or raw) with (alumina or "aluminum hydroxide"))	USPAT	OR	OFF	2005/12/16 10:43
S10	86	"423"/\$.ccls. and (aluminum with produc\$4) and ((start\$4 or waste or raw) with (alumina or "aluminum hydroxide")) and (energy with (produc\$4 or yield\$4 or generat\$4))	USPAT	OR	OFF	2005/12/16 12:03
S11	1	anderson-erling.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 11:24

## EAST Search History

S12	0	anderson-erling-reidar.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 11:24
S13	1	andersen-erling.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 11:25
S14	8	andersen-erling-reidar.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 11:25
S15	412	"423"/\$.ccls. and ("fuel cell" with hydrogen)	USPAT	OR	OFF	2005/12/16 11:52
S16	120	"423"/\$.ccls. and ("fuel cell" with hydrogen) and aluminum	USPAT	OR	OFF	2005/12/16 11:52
S17	51	"423"/\$.ccls. and (("sodium hydroxide" or "NaOH") with catalyst) and aluminum and (hydrogen with (mak\$4 or produc\$4 or yield\$4 or obtain\$4))	USPAT	OR	OFF	2005/12/16 12:04
S18	7	"2721789"	USPAT	OR	OFF	2006/01/03 13:33
S19	65	stockburger.in.	USPAT	OR	OFF	2006/01/03 13:34
S20	4	stockburger.in. and aluminum	USPAT	OR	OFF	2006/01/03 13:38
S21	388	"423"/\$.ccls. and aluminum and hydrogen and "internal combustion"	USPAT	OR	OFF	2006/01/03 14:51
S22	43	"423"/\$.ccls. and (aluminum with hydrogen) and "internal combustion"	USPAT	OR	OFF	2006/01/03 14:52
S23	1294	"fuel cell" and "internal combustion"	USPAT	OR	OFF	2006/01/03 14:52
S24	0	"erling.in"	US-PGPUB; USPAT	OR	ON	2006/01/04 16:44
S25	0	"andersen.in"	US-PGPUB; USPAT	OR	ON	2006/01/04 16:44
S26	0	"andersen-erling.in"	US-PGPUB; USPAT	OR	ON	2006/01/04 16:44
S27	0	"andersen-erling-reidar.in"	US-PGPUB; USPAT	OR	ON	2006/01/04 16:45
S28	0	"andersen-erling-reidar.in."	US-PGPUB; USPAT	OR	ON	2006/01/04 16:45
S29	7	andersen-erling-reidar.in.	US-PGPUB; USPAT	OR	ON	2006/01/04 16:45

## EAST Search History

S30	7	andersen-erling-jim.in.	US-PGPUB; USPAT	OR	ON	2006/01/04 16:45
S31	1	"6638493".pn.	USPAT	OR	OFF	2006/05/10 11:19
S32	1	"20040115125"	US-PGPUB	OR	OFF	2006/08/15 11:22